

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	8	((("6272415") or ("6090008") or ("5638571") or ("5583766")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/12 00:13
S2	2	("5638271").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/14 10:39
S3	9	("4653351" "4671139" "5036729" "5441464" "5445576" "5634867" "5954776").PN. OR ("6090008").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/02 19:58
S4	1202	701/51.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/02 19:59
S5	328	S4 and (downshift or (down adj1 shift) or down-shift)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/02 20:00
S6	233	S5 and (engine near (speed or RPM or velocity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/02 20:00
S7	50	S6 and synchronous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/02 20:01
S8	7836	(transmission near (auto or automatic)) and engine and gear and shift and ratio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/09 09:45
S9	4676	S8 and (engine near (speed or velocity or rpm))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/09 09:45

S10	3099	S9 and (gear adj ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/09 09:46
S11	990	S10 and (synchron\$3 or simultane\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/09 09:56
S12	202	S11 and (input adj (speed or velocity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/09 09:57
S13	168	S12 and (output adj (speed or velocity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/09 19:05
S15	449	S11 and downshift	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/09 10:21
S16	29	S15 and (coast\$3 adj downshift)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/09 10:21
S17	4	("4473882" "5651752" "5863275" "6432025").PN. OR ("6740005").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/09 11:21
S18	9	("5586029" "5642283" "5809442" "5835875" "5954776" "6007445").PN. OR ("6254510"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/09 14:50
S19	29	("4361060" "4493228" "4595986" "4765201" "4792901" "4850236" "5053959" "5053961" "5053962" "5089965" "5109729" "5133227" "5136897" "5323667").PN. OR ("5441464").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/09 15:41
S20	21	("4226447" "4355550" "4370903" "4403527" "4714144" "4766544" "4817776" "5046009" "5125292" "5136897" "5272632" "5323667" "5385515" "5441464").PN. OR ("5583766").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/09 18:26

S21	7836	(transmission near (auto or automatic)) and engine and gear and shift and ratio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/09 19:05
S22	4676	S21 and (engine near (speed or velocity or rpm))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/09 19:05
S23	3099	S22 and (gear adj ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/09 19:05
S24	990	S23 and (synchron\$3 or simultane\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/09 19:05
S25	202	S24 and (input adj (speed or velocity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/09 19:05
S26	168	S25 and (output adj (speed or velocity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/09 19:05
S27	4	("4473882" "5651752" "5863275" "6432025").PN. OR ("6740005").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/09 19:05
S28	168	S26 not S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/09 19:06
S29	449	S24 and downshift	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/09 19:06
S30	29	S29 and (coast\$3 adj downshift)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/09 19:06

S31	163	S26 not S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/09 19:06
S32	87	S31 and (air or airflow or (air-flow))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/09 19:07
S33	68	S31 and ignition	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/09 19:07
S34	58	S32 and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/09 19:07
S35	46	("4468987" "4481844" "4834045" "4854283" "4879657" "4938102" "4975845" "5002028" "5003483" "5019939" "5078109" "5088043" "5096015" "5113721" "5113820" "5123389" "5193657" "5233530" "5241855" "5351776" "5400865" "5492094" "5520594" "5562571" "5625558" "5662085" "5673668" "5692472" "5733219" "5799262" "5816979" "5875759" "5902210" "5934247" "5957994" "5999875" "6019699" "6039023" "6078859" "6102831" "6236929" "6269293" "6304809" "6338392" "6376927" "6516778").PN. OR ("6945910"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/09 19:30
S36	11	("5211080" "5450828" "5468198" "5596495").PN. OR ("6269293").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/10 08:51
S37	30	((("4747326") or ("5537894") or ("5651752") or ("5921883") or ("5921886") or ("6236929") or ("6497637") or ("4724723") or ("4790418") or ("4792902") or ("5609067") or ("5629593") or ("5967942") or ("6077191") or ("6278926"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/10 13:57

S38	1213	701/51.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/10 18:55
S39	101	S38 and synchronous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/10 13:58
S40	73	S39 and (engine adj (speed or velocity or rpm))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/10 13:58
S41	72	S40 and gear	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/10 13:58
S42	33	S41 and ((current or first or present or instant) adj gear)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/10 17:01
S43	27	("4101870" "4161717" "4320381" "4355296" "4419654" "4555691" "4622637" "4631515" "4701852" "4703304" "4723215" "4752883" "4800360" "4853673" "5017916" "5020361" "5021764" "5429559" "5638271").PN. OR ("5941922").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/10 14:44
S44	8	("4622637" "5636120" "5809835" "5916292" "5941922").PN. OR ("6108600"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/10 15:01
S45	14	(US-20040230360-\$ or US-20050060077-\$ or US-20030027685-\$).did. or (US-6090008-\$ or US-6740005-\$ or US-6432025-\$ or US-5809442-\$ or US-6679806-\$ or US-6551213-\$ or US-5583766-\$ or US-6269293-\$ or US-6019699-\$ or US-4790418-\$ or US-6108600-\$).did.	US-PGPUB; USPAT	OR	ON	2005/11/10 17:01
S46	9	S45 and ((current\$2 or first or present\$2 or instant) near gear)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/10 17:01

S47	8	S46 and ((next or second or follow\$3 or subsequent) near gear)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/10 17:03
S48	18	((("5956999") or ("5957810") or ("5992255") or ("6676566") or ("6547695") or ("6024663") or ("5984834") or ("5887483") or ("6068575")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/14 10:40
S49	10	("4653351" "4793216" "4984483" "5012699" "5070747" "5401219" "5443427" "5795265").PN. OR ("5984834").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/14 12:46
S50	28	("4527678" "4653351" "4938102" "4947329" "4951200" "5029494" "5038636" "5113343" "5282401").PN. OR ("5443427").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/14 13:09
S51	14	("4653351" "4854195" "5070747" "5079970" "5113343" "5168777" "5401219" "5443427" "5634869").PN. OR ("5913748").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/14 16:41
S52	2344	((transmission or engine) adj (speed or velocity or rpm)) and automatic and gear and (downshift or (down adj shift))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 16:44
S53	896	S52 and synchron\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 16:44
S54	886	S53 and transmission and engine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 16:45
S55	651	S54 and (automatic near transmission)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 16:45
S57	364	S55 and (torque adj convert\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 16:48

S58	86	S57 and (turbine adj (speed or velocity or rpm))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 16:48
S59	49	S58 and (gear near (next or subsequent or second))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 16:49
S60	49	S59 and throttle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/14 16:50
S61	7258	((engine or motor) near (velocity or speed)) and transmission and (gear adj ratio) and torque	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 14:44
S62	3319	S61 and (gear near (change or shift or conversion or switch or movement))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 14:46
S63	3075	S62 and vehicle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 14:46
S64	919	S63 and turbine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 14:46
S65	404	S64 and (transmission adj2 (speed or velocity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 14:49
S66	115	S65 and synchron\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 14:50
S67	43	S65 and (synchron\$4 adj (speed or velocity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/05 14:54

S68	2	("6945910").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/05 14:54
S69	9	("4742461" "5072390" "5079972" "5168449" "5547437" "6080084" "6095948" "6134496").PN. OR ("6699156"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/05 16:15
S70	605	vehicle and (automatic adj transmission) and (turbine or converter) and synchron\$3 and ((engine or motor) adj (speed or velocity or rpm)) and gear	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/10 12:29
S71	599	S70 and control	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/10 12:29
S72	143	S71 and (input adj (speed or rpm or velocity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/10 12:29
S73	116	S72 and (output adj (speed or velocity or rpm))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/10 12:29
S74	110	S73 and shift	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/10 12:30
S76	87	S74 and (gear adj ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/10 12:31
S77	47	S76 and (synchron\$3 adj (rpm or speed or velocity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/10 12:35
S78	2	("6945910").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/10 12:35

S79	46	("4468987" "4481844" "4834045" "4854283" "4879657" "4938102" "4975845" "5002028" "5003483" "5019939" "5078109" "5088043" "5096015" "5113721" "5113820" "5123389" "5193657" "5233530" "5241855" "5351776" "5400865" "5492094" "5520594" "5562571" "5625558" "5662085" "5673668" "5692472" "5733219" "5799262" "5816979" "5875759" "5902210" "5934247" "5957994" "5999875" "6019699" "6039023" "6078859" "6102831" "6236929" "6269293" "6304809" "6338392" "6376927" "6516778").PN. OR ("6945910"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/10 12:57
S80	4	((("5537894") or ("5651752"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/10 15:58
S81	39	("4834045" "4854283" "4879657" "4938102" "4975845" "5002028" "5003483" "5019939" "5078109" "5088043" "5096015" "5113820" "5123389" "5193657" "5233530" "5241855" "5351776" "5400865" "5492094" "5625558" "5662085" "5673668" "5692472" "5799262" "5875759" "5902210" "5934247" "5957994" "5999875" "6019699" "6039023" "6078859" "6109236" "6250282" "6263856").PN. OR ("6516778"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/11 13:11
S82	2	("6434467").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/12/12 00:13